VOLKERT

August 28, 2020

Mr. Mark Acreman, P.E. City Engineer City of Gulf Shores

Subject: Project No. BUILD-0220(253)

Medical Village Access Improvements: Phase 1A Grade, Drain, Base, Pave, Striping, and Signals

Dear Mr. Acreman:

Enclosed is the following information from the August 27, 2020 bid opening on the above-referenced project:

1. One (1) copy of the Tabulation of Bids.

We have reviewed all submitted bid proposals. H.O. Weaver & Sons Inc. had an arithmetic error on item 641D500 in the amount of \$3,460.42 and an arithmetic error in their total bid price in the amount of \$1.94. Their total base bid amount is \$2,998,098.28. John G Walton Construction had an arithmetic error on item 641A682 in the amount of \$0.80. The error did not affect their base bid amount. Their total base bid amount is \$3,436,757.77. These errors did not change the low base bid price amount.

The low base bid price of \$2,918,962.54 was submitted by McElhenney Construction Company LLC. The bid was reviewed for unbalanced bidding and appears to be in order. Therefore, we recommend that McElhenney Construction Company LLC be awarded the contract to perform this work.

We plan to proceed with preparing the contract documents upon notification of the contract award by the City of Gulf Shores.

Should you have any questions or require additional information, please call.

Sincerely,

VOLKERT, INC.

Josh Newman, P.E. Project Manager

cc: Mrs. Temple Smith, City of Gulf Shores

w/enclosures

MEDICAL VILLAGE ACCESS IMPROVEMENTS: PHASE 1A

PROJECT NO. BUILD-0220(253)

TABULATION OF BIDS

CHARMO AND GRUBBRING RANDOM AL LOWARD RID 1.04F RAM 1.93877700 316,00000 32,00000 34,00001 34,00	TABULATION OF BIDS													
CHARMO AND GRUBBRING RANDOM AL LOWARD RID 1.04F RAM 1.93877700 316,00000 32,00000 34,00001 34,00	ITEM NO.	DESCRIPTION	UNIT	QUANTITY	ASPHALT SE	ERVICES INC.	H.O. WEAV	ER & SONS	JOHN G. WA	LTON CONST	McELHENN	NEY CONST	ENGI	NEER
PRINCIPLE PRIN					UNIT PRICE		UNIT PRICE		UNIT PRICE		UNIT PRICE		UNIT PRICE	AMOUNT BID
SOLARE YARD 90 \$18.00 \$30.000 \$9.03 \$704.40 \$7.41 \$902.80 \$13.42 \$10.73.00 \$11.90 \$50.000 \$20.0000 \$10.000 \$10.00	201A002	· ·	LUMP SUM	1	\$23,777.00	\$23,777.00	\$17,994.21	\$17,994.21	\$26,000.00	\$26,000.00	\$14,054.17	\$14,054.17	\$45,000.00	\$45,000.00
	206C002	REMOVING CONCRETE SLOPE PAVING	SQUARE YARD	29	\$125.00	\$3,625.00	\$15.29	\$443.41	\$11.14	\$323.06	\$13.42	\$389.18	\$25.62	\$742.98
	206C003	REMOVING CONCRETE FLUMES	SQUARE YARD	80	\$125.00	\$10,000.00	\$9.93	\$794.40	\$7.41	\$592.80	\$13.42	\$1,073.60	\$11.98	\$958.40
	206D000	REMOVING PIPE	LINEAR FOOT	40	\$100.00	\$4,000.00	\$15.97	\$638.80	\$13.47	\$538.80	\$18.62	\$744.80	\$15.59	\$623.60
	206D002	REMOVING CURB	LINEAR FOOT	567	\$15.00	\$8,505.00	\$9.07	\$5,142.69	\$10.18	\$5,772.06	\$8.50	\$4,819.50	\$10.21	\$5,789.07
208E007 REMOVINO TREES	206D030	REMOVING UTILITY LINES	LINEAR FOOT	470	\$72.00	\$33,840.00	\$37.61	\$17,676.70	\$72.00	\$33,840.00	\$66.02	\$31,029.40	\$21.15	\$9,940.50
DIRECTOR REMOVING TREES	206E000	REMOVING HEADWALLS	EACH	1	\$500.00	\$500.00	\$232.19	\$232.19	\$134.85	\$134.85	\$223.62	\$223.62	\$444.40	\$444.40
	206E001	REMOVING INLETS	EACH	1	\$500.00	\$500.00	\$268.55	\$268.55	\$134.85	\$134.85	\$503.13	\$503.13	\$526.32	\$526.32
2000002 DORROW EXCAVATION LOOSE TRUCKBED CUBIC YARD 15029 \$16.80 \$252.487.20 \$10.04 \$16.417.26 \$13.98 \$210.105.42 \$13.33 \$200.336.57 \$13.86 \$200.336.57	206E006	REMOVING TREES	EACH	8	\$750.00	\$6,000.00	\$267.59	\$2,140.72	\$417.88	\$3,343.04	\$245.33	\$1,962.64	\$350.00	\$2,800.00
20000 BORROW EXCAVATION UNDERWATE BACKFILL) CUBIC YARD 131/20 310	210A000	UNCLASSIFIED EXCAVATION	CUBIC YARD	11170	\$6.75	\$75,397.50	\$16.35	\$182,629.50	\$15.17	\$169,448.90	\$10.13	\$113,152.10	\$11.00	\$122,870.00
2148000 STRUCTURE EXCAVATION CUBIC YARD 747 32200 316,43400 \$8.96 \$6.693.12 \$14.49 \$10,824.03 \$8.74 \$6.628.78 \$13.93 \$10.32 \$12,4900 \$1.00 \$	210D022		CUBIC YARD	15029	\$16.80	\$252,487.20	\$10.94	\$164,417.26	\$13.98	\$210,105.42	\$13.33	\$200,336.57	\$13.86	\$208,301.94
274B000 FOUNDATION BACKFILL LOCAL CUBIC YARD 595 \$2240 \$11,267 20 \$28,677 \$17,068.65 \$22.24 \$13,67 220 \$228,000 \$228,000 \$248,000 \$248,000 \$248,000 \$248,000 \$471,59 \$8,960,21 \$471,59 \$8,941,52 \$17,68 ,25 \$7,22,94 \$300,000 \$57,000 \$248,0	210E000	BORROW EXCAVATION (UNDERWATER BACKFILL)	CUBIC YARD	1315	\$29.25	\$38,463.75	\$15.80	\$20,777.00	\$17.29	\$22,736.35	\$15.63	\$20,553.45	\$31.50	\$41,422.50
230A000 ROADBED PROCESSING	214A000	STRUCTURE EXCAVATION	CUBIC YARD	747	\$22.00	\$16,434.00	\$8.96	\$6,693.12	\$14.49	\$10,824.03	\$8.74	\$6,528.78	\$13.83	\$10,329.29
SOURCE CRUSHED AGGREGATE BASE COURSE, TYPE B, PLANT ABS \$13.50 \$6,588.00 \$15.82 \$7,720.16 \$19.29 \$9,413.52 \$15.23 \$7,432.24 \$11.88 \$5.79 \$30.10012 \$12.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.00 \$10.20 \$12.30 \$29,880.60 \$13.86 \$177.4 \$10.80 \$10.00 \$1	214B000	FOUNDATION BACKFILL, LOCAL	CUBIC YARD	595	\$24.00	\$14,280.00	\$16.44	\$9,781.80	\$19.76	\$11,757.20	\$28.67	\$17,058.65	\$23.24	\$13,826.16
SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE TON 1099 \$112.00 \$13.09 \$3.750.00 \$13.65 \$3.750.00 \$13.65 \$3.750.00 \$3	230A000	ROADBED PROCESSING	ROADBED STATION	19	\$350.00	\$6,650.00	\$248.00	\$4,712.00	\$471.59	\$8,960.21	\$417.26	\$7,927.94	\$300.00	\$5,700.00
SULUNE NIZED, & COMPACTED THICKNESS SULUNE YAND 1229 1220 117,578.80 1230 117,578.80 1230 117,578.80 1230 12447.21 12	301A004		SQUARE YARD	488	\$13.50	\$6,588.00	\$15.82	\$7,720.16	\$19.29	\$9,413.52	\$15.23	\$7,432.24	\$11.88	\$5,797.44
4978000 TACK COAT TACK COAT GALLON 1228 \$5.00 \$7.374.00 \$3.76 \$4.621.04 \$4.91 \$4.928.29 \$4.04 \$4.986.16 \$4.32 \$5.30 \$4.078000 JOINT SEALANT FOR HOT MIX ASPHALT PAVEMENT MILE 2 \$5.00.00 \$1,000.00 \$275.00 \$550.00 \$240.51 \$481.02 \$296.53 \$593.06 \$325.55 \$651 \$4.43800 LAYER, 17.2 MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE TON 1099 \$112.00 \$123,088.00 \$88.52 \$97,283.48 \$112.40 \$123,527.60 \$93.27 \$102,503.73 \$114.84 \$126,2 \$1.00	301A012		SQUARE YARD	12802	\$17.80	\$227,875.60	\$17.04	\$218,146.08	\$23.06	\$295,214.12	\$20.30	\$259,880.60	\$13.86	\$177,435.72
4078000 JOINT SEALANT FOR HOT MIX ASPHALT PAVEMENT MILE 2 \$500.00 \$1,000.00 \$275.00 \$550.00 \$240.51 \$481.02 \$296.53 \$593.06 \$325.55 \$651 424/4360 LAYER, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE TON 1099 \$112.00 \$123,088.00 \$88.52 \$97,283.48 \$112.40 \$123,527.60 \$93.27 \$102,503.73 \$114.84 \$126.2 424/4360 LAYER, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE TON 25 \$150.00 \$3,750.00 \$136.50 \$3,412.50 \$150.34 \$3,758.50 \$145.57 \$3,639.25 \$69.35 \$1,73 424/4366 LAYER, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE LAYER, PATCHING, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE LAYER, PATCHING, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE LAYER, PATCHING, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE LAYER, PATCHING, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE LAYER, PATCHING, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE LAYER, PATCHING, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE LAYER, PATCHING, 1/2* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE LAYER, 3/4* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE TON 1050 \$105.00 \$110,250.00 \$83.50 \$87,675.00 \$88.10 \$92,505.00 \$88.42 \$92,841.00 \$78.53 \$82,44 4248680 LAYER, 3/4* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE TON 639 \$105.00 \$67,095.00 \$83.50 \$53,356.50 \$90.35 \$57,733.65 \$88.42 \$92,841.00 \$78.53 \$82,44 4248680 LAYER, 3/4* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE TON 639 \$105.00 \$67,095.00 \$83.50 \$53,356.50 \$90.35 \$57,733.65 \$88.42 \$56,500.38 \$117.99 \$75.33 4268690 LAYER, 3/4* MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE TON 50 \$42.00 \$2,100.00 \$54.60 \$2,730.00 \$59.28 \$2,964.00 \$58.89 \$2,944.50 \$61.81 \$3,000 \$100.00	401A000	BITUMINOUS TREATMENT A	SQUARE YARD	9649	\$1.20	\$11,578.80	\$1.00	\$9,649.00	\$1.29	\$12,447.21	\$1.08	\$10,420.92	\$1.37	\$13,251.07
SUPERPAVE BITUMINOUS CONCRETE WEARING SURFACE TON 1099 \$112.00 \$123,088.00 \$88.52 \$97,283.48 \$112.40 \$123,527.60 \$93.27 \$102,503.73 \$114.84 \$126,2	405A000	TACK COAT	GALLON	1229	\$6.00	\$7,374.00	\$3.76	\$4,621.04	\$4.01	\$4,928.29	\$4.04	\$4,965.16	\$4.32	\$5,307.07
424A360 LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE TON 1099 \$112.00 \$123,088.00 \$88.52 \$97,283.48 \$112.40 \$123,527.60 \$93.27 \$102,503.73 \$114.84 \$126.2 \$102.503.73 \$114.84 \$126.2 \$102.503.73 \$114.84 \$126.2 \$102.503.73 \$114.84 \$126.2 \$102.503.73 \$114.84 \$126.2 \$102.503.73 \$114.84 \$126.2 \$102.503.73 \$145.07 \$102.503.73 \$145.07 \$102.503.73 \$145.57 \$102.503.73 \$144.84 \$126.2 \$102.503.73 \$145.07 \$1	407B000	JOINT SEALANT FOR HOT MIX ASPHALT PAVEMENT	MILE	2	\$500.00	\$1,000.00	\$275.00	\$550.00	\$240.51	\$481.02	\$296.53	\$593.06	\$325.55	\$651.10
LAYER, PATCHING, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D 424A366 424A366 424B650 424B650 424B660 424B600	424A360	LAYER, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE	TON	1099	\$112.00	\$123,088.00	\$88.52	\$97,283.48	\$112.40	\$123,527.60	\$93.27	\$102,503.73	\$114.84	\$126,209.16
424B660 LAYER, LEVELING, 1/2" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D 424B650 SUPERPAVE BITUMINOUS CONCRETE UPPER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D SUPERPAVE BITUMINOUS CONCRETE LOWER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D SUPERPAVE BITUMINOUS CONCRETE LOWER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D SUPERPAVE BITUMINOUS CONCRETE LOWER BINDER LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D SUPERPAVE BITUMINOUS CONCRETE LOWER BINDER TON 639 \$105.00 \$67,095.00 \$83.50 \$53,356.50 \$90.35 \$57,733.65 \$88.42 \$56,500.38 \$117.99 \$75,35 \$17,000 \$639 \$105.00 \$42.00 \$2,100.00 \$54.60 \$2,730.00 \$59.28 \$2,964.00 \$58.89 \$2,944.50 \$61.81 \$3,09 \$17,000 \$105.00	424A363	LAYER, PATCHING, 1/2" MAXIMUM AGGREGATE SIZE MIX,	TON	25	\$150.00	\$3,750.00	\$136.50	\$3,412.50	\$150.34	\$3,758.50	\$145.57	\$3,639.25	\$69.35	\$1,733.75
424B650 LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D \$105.00 \$110,250.00 \$88.50 \$87,675.00 \$88.10 \$92,505.00 \$88.42 \$92,841.00 \$78.53 \$82,45 \$105.00 \$110,250.00 \$88.50 \$88.50 \$88.60 \$90.35	424A366	LAYER, LEVELING, 1/2" MAXIMUM AGGREGATE SIZE MIX,	TON	25	\$175.00	\$4,375.00	\$145.00	\$3,625.00	\$129.86	\$3,246.50	\$150.96	\$3,774.00	\$78.55	\$1,963.75
424B680 LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D 430B040 AGGREGATE SURFACING (CRUSHED AGGREGATE BASE, TON 50 \$42.00 \$2,100.00 \$54.60 \$2,730.00 \$59.28 \$2,964.00 \$58.89 \$2,944.50 \$61.81 \$3,09 \$105.00 \$100.00 \$	424B650	LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE	TON	1050	\$105.00	\$110,250.00	\$83.50	\$87,675.00	\$88.10	\$92,505.00	\$88.42	\$92,841.00	\$78.53	\$82,454.28
430B040 TYPE B) 10N 50 \$42.00 \$2,100.00 \$54.60 \$2,730.00 \$59.28 \$2,964.00 \$58.89 \$2,944.50 \$61.81 \$3,09 517D000 SIDEWALK HANDRAIL LINEAR FOOT 40 \$325.00 \$13,000.00 \$137.36 \$5,494.40 \$156.00 \$6,240.00 \$86.26 \$3,450.40 \$172.26 \$6,89 530A001 18" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 865 \$47.00 \$40,655.00 \$30.91 \$26,737.15 \$33.85 \$29,280.25 \$44.02 \$38,077.30 \$39.84 \$34,46 530A002 24" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 63 \$54.00 \$3,402.00 \$29.18 \$1,838.34 \$54.71 \$3,446.73 \$52.11 \$3,282.93 \$52.60 \$3,31 530A003 30" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 272 \$78.00 \$21,216.00 \$46.14 \$12,550.08 \$66.95 \$18,210.40 \$71.23 \$19,374.56 \$85.18 \$23,17	424B680	LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE	TON	639	\$105.00	\$67,095.00	\$83.50	\$53,356.50	\$90.35	\$57,733.65	\$88.42	\$56,500.38	\$117.99	\$75,396.54
530A001 18" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 865 \$47.00 \$40,655.00 \$30.91 \$26,737.15 \$33.85 \$29,280.25 \$44.02 \$38,077.30 \$39.84 \$34,46 530A002 24" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 63 \$54.00 \$3,402.00 \$29.18 \$1,838.34 \$54.71 \$3,446.73 \$52.11 \$3,282.93 \$52.60 \$3,31 530A003 30" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 272 \$78.00 \$46.14 \$12,550.08 \$66.95 \$18,210.40 \$71.23 \$19,374.56 \$85.18 \$23,17	430B040	TYPE B)	TON	50	\$42.00	\$2,100.00			·				\$61.81	\$3,090.65
530A002 24" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 63 \$54.00 \$3,402.00 \$29.18 \$1,838.34 \$54.71 \$3,446.73 \$52.11 \$3,282.93 \$52.60 \$3,31 530A003 30" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 272 \$78.00 \$21,216.00 \$46.14 \$12,550.08 \$66.95 \$18,210.40 \$71.23 \$19,374.56 \$85.18 \$23,17	517D000	SIDEWALK HANDRAIL	LINEAR FOOT					. ,			·			\$6,890.52
530A003 30" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 272 \$78.00 \$21,216.00 \$46.14 \$12,550.08 \$66.95 \$18,210.40 \$71.23 \$19,374.56 \$85.18 \$23,17	530A001		LINEAR FOOT	865	\$47.00	\$40,655.00	\$30.91	\$26,737.15	\$33.85		\$44.02	\$38,077.30		\$34,462.20
	530A002	24" ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT		\$54.00	\$3,402.00	\$29.18	\$1,838.34	\$54.71	\$3,446.73	\$52.11	\$3,282.93	\$52.60	\$3,313.81
530A004 36" ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 43 \$85.00 \$3.655.00 \$52.42 \$2.254.06 \$92.78 \$3.080.54 \$92.07 \$3.050.04 \$99.08 \$4.26	530A003	30" ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	272	\$78.00	\$21,216.00	\$46.14	\$12,550.08	\$66.95	\$18,210.40	\$71.23	\$19,374.56	\$85.18	\$23,170.25
$\frac{1}{\sqrt{2}} \frac{1}{\sqrt{2}} \frac{1}{\sqrt{2}$	530A004	36" ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	43	\$85.00	\$3,655.00	\$52.42	\$2,254.06	\$92.78	\$3,989.54	\$92.07	\$3,959.01	\$99.08	\$4,260.32
530B001 22" SPAN, 14" RISE ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 332 \$56.00 \$18,592.00 \$42.49 \$14,106.68 \$50.02 \$16,606.64 \$54.86 \$18,213.52 \$44.94 \$14,92	530B001	22" SPAN, 14" RISE ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	332	\$56.00	\$18,592.00	\$42.49	\$14,106.68	\$50.02	\$16,606.64	\$54.86	\$18,213.52	\$44.94	\$14,920.08
530B004 44" SPAN, 27" RISE ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 106 \$125.00 \$13,250.00 \$99.35 \$10,531.10 \$115.14 \$12,204.84 \$112.31 \$11,904.86 \$80.55 \$8,53	530B004	44" SPAN, 27" RISE ROADWAY PIPE (CLASS 3 R.C.)	LINEAR FOOT	106	\$125.00	\$13,250.00	\$99.35	\$10,531.10	\$115.14	\$12,204.84	\$112.31	\$11,904.86	\$80.55	\$8,538.30
530B007 65" SPAN, 40" RISE ROADWAY PIPE (CLASS 3 R.C.) LINEAR FOOT 253 \$232.00 \$58,696.00 \$190.21 \$48,123.13 \$195.26 \$49,400.78 \$200.73 \$50,784.69 \$139.48 \$35,28														

535B011	22" SPAN, 14" RISE SIDE DRAIN PIPE	LINEAR FOOT	207	\$53.75	\$11,126.25	\$42.66	\$8,830.62	\$52.95	\$10,960.65	\$51.17	\$10,592.19	\$52.55	\$10,877.85
600A000	MOBILIZATION	LUMP SUM	1	\$165,220.00	\$165,220.00	\$244,224.18	\$244,224.18	\$366,800.00	\$366,800.00	\$136,209.87	\$136,209.87	\$139,674.96	\$139,674.96
610C001	LOOSE RIPRAP, CLASS 2	TON	29	\$85.00	\$2,465.00	\$69.70	\$2,021.30	\$89.86	\$2,605.94	\$79.24	\$2,297.96	\$66.79	\$1,936.91
610C100	STRUCTURAL BOULDERS	TON	100	\$250.00	\$25,000.00	\$289.49	\$28,949.00	\$422.15	\$42,215.00	\$215.60	\$21,560.00	\$66.79	\$6,679.00
610D003	FILTER BLANKET, GEOTEXTILE	SQUARE YARD	543	\$5.50	\$2,986.50	\$2.87	\$1,558.41	\$6.86	\$3,724.98	\$3.19	\$1,732.17	\$3.68	\$1,998.24
618A000	CONCRETE SIDEWALK, 4" THICK	SQUARE YARD	1578	\$52.00	\$82,056.00	\$46.15	\$72,824.70	\$50.40	\$79,531.20	\$45.29	\$71,467.62	\$70.26	\$110,870.09
618C001	DETECTABLE WARNING SURFACE	SQUARE FOOT	272	\$34.00	\$9,248.00	\$21.54	\$5,858.88	\$23.52	\$6,397.44	\$21.13	\$5,747.36	\$10.00	\$2,720.00
618D000	CURB RAMP	SQUARE YARD	145	\$78.00	\$11,310.00	\$71.43	\$10,357.35	\$78.00	\$11,310.00	\$70.09	\$10,163.05	\$50.00	\$7,250.00
619A002	18" ROADWAY PIPE END TREATMENT, CLASS 1	EACH	2	\$1,030.25	\$2,060.50	\$906.60	\$1,813.20	\$990.00	\$1,980.00	\$889.58	\$1,779.16	\$875.30	\$1,750.60
619A005	36" ROADWAY PIPE END TREATMENT, CLASS 1	EACH	1	\$1,464.00	\$1,464.00	\$1,318.68	\$1,318.68	\$1,440.00	\$1,440.00	\$1,293.93	\$1,293.93	\$1,593.03	\$1,593.03
619B022	65" SPAN, 40" RISE ROADWAY PIPE END TREATMENT, CLASS 1	EACH	2	\$2,034.00	\$4,068.00	\$1,862.64	\$3,725.28	\$2,034.00	\$4,068.00	\$1,827.68	\$3,655.36	\$2,750.00	\$5,500.00
619B069	44" SPAN, 27" RISE ROADWAY PIPE END TREATMENT, CLASS 2	EACH	1	\$2,367.00	\$2,367.00	\$2,167.25	\$2,167.25	\$2,366.64	\$2,366.64	\$2,126.36	\$2,126.36	\$2,715.41	\$2,715.41
619B072	65" SPAN, 40" RISE ROADWAY PIPE END TREATMENT, CLASS 2	EACH	1	\$2,987.75	\$2,987.75	\$2,736.04	\$2,736.04	\$2,987.76	\$2,987.76	\$2,683.83	\$2,683.83	\$3,098.00	\$3,098.00
619B116	22" SPAN, 14" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 1	EACH	1	\$1,140.00	\$1,140.00	\$1,043.96	\$1,043.96	\$1,140.00	\$1,140.00	\$1,024.36	\$1,024.36	\$866.73	\$866.73
619B144	44" SPAN, 27" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 2	EACH	1	\$2,824.00	\$2,824.00	\$2,586.04	\$2,586.04	\$2,823.92	\$2,823.92	\$2,537.47	\$2,537.47	\$2,566.50	\$2,566.50
619B147	65" SPAN, 40" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 2	EACH	1	\$4,025.70	\$4,025.70	\$3,749.01	\$3,749.01	\$4,093.92	\$4,093.92	\$3,678.00	\$3,678.00	\$3,253.60	\$3,253.60
619B396	22" SPAN, 14" RISE SIDE DRAIN PIPE END TREATMENT, CLASS 1 (DOUBLE LINE)	EACH	2	\$1,875.00	\$3,750.00	\$1,648.35	\$3,296.70	\$1,800.00	\$3,600.00	\$1,617.42	\$3,234.84	\$1,785.00	\$3,570.00
620A000	MINOR STRUCTURE CONCRETE	CUBIC YARD	1	\$1,750.00	\$1,750.00	\$1,098.90	\$1,098.90	\$1,200.00	\$1,200.00	\$1,078.28	\$1,078.28	\$1,301.35	\$1,301.35
621A011	JUNCTION BOXES, TYPE 1 OR 1P	EACH	1	\$3,523.50	\$3,523.50	\$2,602.41	\$2,602.41	\$2,662.31	\$2,662.31	\$3,184.79	\$3,184.79	\$3,107.97	\$3,107.97
621C076	INLETS, TYPE E (MODIFIED)	EACH	16	\$6,440.00	\$103,040.00	\$8,978.69	\$143,659.04	\$6,720.00	\$107,520.00	\$6,038.34	\$96,613.44	\$5,500.00	\$88,000.00
621C083	INLETS, TYPE B (MODIFIED) (DOUBLE)	EACH	1	\$4,694.00	\$4,694.00	\$3,377.80	\$3,377.80	\$3,429.03	\$3,429.03	\$3,971.26	\$3,971.26	\$3,400.00	\$3,400.00
621C109	INLETS, TYPE PD	EACH	1	\$6,889.00	\$6,889.00	\$5,858.70	\$5,858.70	\$6,142.96	\$6,142.96	\$7,056.40	\$7,056.40	\$5,655.49	\$5,655.49
621C175	INLETS, TYPE E (SPECIAL)	EACH	1	\$7,750.00	\$7,750.00	\$9,583.04	\$9,583.04	\$7,440.00	\$7,440.00	\$6,685.31	\$6,685.31	\$5,500.00	\$5,500.00
621D052	INLET UNITS, TYPE E (MODIFIED)	EACH	7	\$512.50	\$3,587.50	\$783.18	\$5,482.26	\$300.00	\$2,100.00	\$269.57	\$1,886.99	\$764.33	\$5,350.31
621D135	INLET UNITS, TYPE E (SPECIAL)	EACH	1	\$512.50	\$512.50	\$783.17	\$783.17	\$300.00	\$300.00	\$269.57	\$269.57	\$764.33	\$764.33
621E004	MANHOLES, TYPE L OR M (STORM)	EACH	2	\$15,114.00	\$30,228.00	\$8,963.42	\$17,926.84	\$9,144.10	\$18,288.20	\$8,696.63	\$17,393.26	\$6,400.79	\$12,801.58
621F005	MANHOLE UNITS, TYPE L OR M (STORM)	EACH	1	\$2,760.00	\$2,760.00	\$2,033.80	\$2,033.80	\$2,137.83	\$2,137.83	\$1,520.88	\$1,520.88	\$1,075.00	\$1,075.00
623A000	CONCRETE CURP. TYPE PAYEL	LINEAR FOOT	302	\$25.00	\$7,550.00	\$18.68	\$5,641.36	\$20.40	\$6,160.80	\$18.33	\$5,535.66	\$30.45	\$9,195.90
623B125	CONCRETE CURB, TYPE N	LINEAR FOOT	80 707	\$28.00 \$22.00	\$2,240.00	\$19.78	\$1,582.40	\$21.60	\$1,728.00	\$19.41 \$10.05	\$1,552.80	\$35.00	\$2,800.00
623B000 623C003	CONCRETE CURB, TYPE N COMBINATION CURB & GUTTER, TYPE C (MODIFIED)	LINEAR FOOT LINEAR FOOT	1870	\$17.00	\$15,554.00 \$31,790.00	\$20.33 \$17.53	\$14,373.31 \$32,781.10	\$22.20 \$19.14	\$15,695.40 \$35,791.80	\$19.95 \$17.20	\$14,104.65 \$32,164.00	\$21.75 \$19.72	\$15,376.85 \$36,881.58
641A682	6 INCH DUCTILE IRON WATER MAIN LAID (RESTRAINED JOINT)	LINEAR FOOT	62	\$74.40	\$4,612.80	\$58.29	\$3,613.98	\$62.40	\$3,868.80	\$57.21	\$3,547.02	\$70.85	\$4,392.70
641A688	12 INCH DUCTILE IRON WATER MAIN LAID (RESTRAINED JOINT)	LINEAR FOOT	60	\$108.00	\$6,480.00	\$100.88	\$6,052.80	\$108.00	\$6,480.00	\$99.03	\$5,941.80	\$110.00	\$6,600.00
641A692	16 INCH DUCTILE IRON WATER MAIN LAID (RESTRAINED JOINT)	LINEAR FOOT	244	\$162.50	\$39,650.00	\$145.71	\$35,553.24	\$156.00	\$38,064.00	\$143.04	\$34,901.76	\$130.00	\$31,720.00
641A752	12 INCH P.V.C. WATER MAIN LAID	LINEAR FOOT	425	\$58.00	\$24,650.00	\$44.84	\$19,057.00	\$48.00	\$20,400.00	\$44.01	\$18,704.25	\$45.00	\$19,125.00
641A756	16 INCH P.V.C. WATER MAIN LAID	LINEAR FOOT	599	\$93.75	\$56,156.25	\$84.07	\$50,357.93	\$90.00	\$53,910.00	\$82.52	\$49,429.48	\$75.00	\$44,925.00
641C500	DUCTILE IRON FITTINGS	POUND	11583	\$15.00	\$173,745.00	\$13.45	\$155,791.35	\$14.40	\$166,795.20	\$13.20	\$152,895.60	\$11.08	\$128,339.64
641D500	FIRE HYDRANT	EACH	2	\$3,860.00	\$7,720.00	\$3,460.71	\$6,921.42	\$3,705.00	\$7,410.00	\$3,397.12	\$6,794.24	\$4,652.53	\$9,305.06
641J516	6 INCH GATE VALVE WITH BOX	EACH	3	\$1,625.00	\$4,875.00	\$1,457.14	\$4,371.42	\$1,560.00	\$4,680.00	\$1,430.36	\$4,291.08	\$1,148.72	\$3,446.16
641J522	12 INCH GATE VALVE WITH BOX	EACH	2	\$3,500.00	\$7,000.00	\$3,138.46	\$6,276.92	\$3,360.00	\$6,720.00	\$3,080.79	\$6,161.58	\$2,348.42	\$4,696.84
641J526	16 INCH GATE VALVE WITH BOX	EACH	3	\$8,860.00	\$26,580.00	\$7,944.78	\$23,834.34	\$8,505.60	\$25,516.80	\$7,798.79	\$23,396.37	\$5,904.28	\$17,712.84
641L500	CONCRETE FOR WATER MAINS (THRUST BLOCKS)	CUBIC YARD	7	\$555.00	\$3,885.00	\$518.97	\$3,632.79	\$555.60	\$3,889.20	\$509.43	\$3,566.01	\$354.02	\$2,478.17
641M512	6 INCH RETAINER GLAND	EACH	10	\$141.25	\$1,412.50	\$126.66	\$1,266.60	\$135.60	\$1,356.00	\$124.33	\$1,243.30	\$99.34	\$993.40
641M518	12 INCH RETAINER GLAND	EACH	32	\$305.00	\$9,760.00	\$273.49	\$8,751.68	\$292.80	\$9,369.60	\$268.47	\$8,591.04	\$1,332.11	\$42,627.52
641M522	16 INCH RETAINER GLAND	EACH	77	\$516.25	\$39,751.25	\$462.92	\$35,644.84	\$495.60	\$38,161.20	\$454.42	\$34,990.34	\$2,500.00	\$192,500.00
641N540	12 INCH X 6 INCH ANCHOR TEE	EACH	1	\$1,735.00	\$1,735.00	\$1,555.78	\$1,555.78	\$1,665.60	\$1,665.60	\$1,527.19	\$1,527.19	\$670.00	\$670.00

641N560	16 INCH X 6 INCH ANCHOR TEE	EACH	1	\$2,670.00	\$2,670.00	\$2,396.44	\$2,396.44	\$2,565.60	\$2,565.60	\$2,352.39	\$2,352.39	\$790.00	\$790.00
6410554	12 INCH X 12 INCH TAPPING VALVE AND SLEEVE	EACH	1	\$10,875.00	\$10,875.00	\$9,751.64	\$9,751.64	\$10,440.00	\$10,440.00	\$9,572.45	\$9,572.45	\$7,200.00	\$7,200.00
641P601	CONNECTION TO EXISTING WATER SYSTEM	EACH	3	\$4,687.50	\$14,062.50	\$4,203.29	\$12,609.87	\$4,500.00	\$13,500.00	\$4,126.05	\$12,378.15	\$3,550.20	\$10,650.60
641P602	WATER SERVICE SHORT	EACH	1	\$1,485.00	\$1,485.00	\$1,331.60	\$1,331.60	\$1,425.60	\$1,425.60	\$1,307.13	\$1,307.13	\$650.00	\$650.00
641P603	WATER SERVICE LONG	EACH	1	\$2,055.00	\$2,055.00	\$1,842.72	\$1,842.72	\$1,972.80	\$1,972.80	\$1,808.86	\$1,808.86	\$1,500.00	\$1,500.00
641S500	VALVE BOX RESET	EACH	4	\$312.50	\$1,250.00	\$280.22	\$1,120.88	\$300.00	\$1,200.00	\$275.07	\$1,100.28	\$550.00	\$2,200.00
641V001	CONCRETE VAULT	EACH	1	\$10,156.25	\$10,156.25	\$9,107.13	\$9,107.13	\$9,750.00	\$9,750.00	\$8,939.79	\$8,939.79	\$30,000.00	\$30,000.00
641W512	12 INCH DUCTILE IRON INSERTION VALVE	EACH	1	\$52,500.00	\$52,500.00	\$49,038.41	\$49,038.41	\$52,500.00	\$52,500.00	\$48,137.30	\$48,137.30	\$19,629.24	\$19,629.24
641W516	16 INCH DUCTILE IRON INSERTION VALVE	EACH	1	\$112,507.00	\$112,507.00	\$105,082.31	\$105,082.31	\$112,500.00	\$112,500.00	\$103,151.35	\$103,151.35	\$25,000.00	\$25,000.00
645A514	12 INCH DUCTILE IRON SANITARY SEWER GRAVITY PIPE LAID	LINEAR FOOT	13	\$200.00	\$2,600.00	\$179.34	\$2,331.42	\$159.73	\$2,076.49	\$176.04	\$2,288.52	\$123.45	\$1,604.85
645A552	12 INCH P.V.C. SANITARY SEWER GRAVITY PIPE LAID	LINEAR FOOT	792	\$117.50	\$93,060.00	\$105.36	\$83,445.12	\$112.80	\$89,337.60	\$103.43	\$81,916.56	\$130.00	\$102,960.00
645E524	6 INCH P.V.C. STACKS AND LATERALS	LINEAR FOOT	60	\$38.75	\$2,325.00	\$34.75	\$2,085.00	\$37.20	\$2,232.00	\$34.11	\$2,046.60	\$63.14	\$3,788.40
645H510	48 INCH MANHOLE	EACH	3	\$10,875.00	\$32,625.00	\$7,706.04	\$23,118.12	\$8,250.00	\$24,750.00	\$7,564.43	\$22,693.29	\$2,499.35	\$7,498.05
645X500	REMOVE AND REPLACE MANHOLE	EACH	1	\$45,000.00	\$45,000.00	\$42,032.93	\$42,032.93	\$45,000.00	\$45,000.00	\$41,260.54	\$41,260.54	\$20,000.00	\$20,000.00
650B000	TOPSOIL FROM STOCKPILES	CUBIC YARD	989	\$8.00	\$7,912.00	\$20.27	\$20,047.03	\$9.03	\$8,930.67	\$13.94	\$13,786.66	\$12.02	\$11,887.78
654A001	SOLID SODDING (BERMUDA)	SQUARE YARD	6448	\$6.50	\$41,912.00	\$4.40	\$28,371.20	\$4.80	\$30,950.40	\$4.48	\$28,887.04	\$4.29	\$27,689.78
665A000	TEMPORARY SEEDING	ACRE	3	\$2,200.00	\$6,600.00	\$656.25	\$1,968.75	\$600.00	\$1,800.00	\$1,265.87	\$3,797.61	\$391.04	\$1,173.12
665B001	TEMPORARY MULCHING	TON	12	\$310.00	\$3,720.00	\$647.99	\$7,775.88	\$390.00	\$4,680.00	\$576.69	\$6,920.28	\$543.01	\$6,516.12
665J002	SILT FENCE	LINEAR FOOT	3410	\$6.00	\$20,460.00	\$3.06	\$10,434.60	\$3.72	\$12,685.20	\$3.29	\$11,218.90	\$3.28	\$11,184.80
665O001	SILT FENCE REMOVAL	LINEAR FOOT	3410	\$1.50	\$5,115.00	\$0.67	\$2,284.70	\$1.20	\$4,092.00	\$1.24	\$4,228.40	\$0.87	\$2,966.70
665P005	INLET PROTECTION, STAGE 3 OR 4	EACH	25	\$475.00	\$11,875.00	\$444.14	\$11,103.50	\$540.00	\$13,500.00	\$249.46	\$6,236.50	\$398.91	\$9,972.75
665Q002	WATTLE	LINEAR FOOT	3228	\$7.75	\$25,017.00	\$7.14	\$23,047.92	\$7.80	\$25,178.40	\$7.79	\$25,146.12	\$5.99	\$19,344.79
666A001	PEST CONTROL TREATMENT	ACRE	3	\$1,000.00	\$3,000.00	\$38.46	\$115.38	\$150.00	\$450.00	\$107.83	\$323.49	\$200.00	\$600.00
673A000	CLAY LINER	SQUARE YARD	3050	\$22.50	\$68,625.00	\$11.32	\$34,526.00	\$10.09	\$30,774.50	\$18.11	\$55,235.50	\$8.00	\$24,400.00
680A001	GEOMETRIC CONTROLS	LUMP SUM	1	\$45,000.00	\$45,000.00	\$16,974.23	\$16,974.23	\$30,390.12	\$30,390.12	\$21,494.35	\$21,494.35	\$13,967.50	\$13,967.50
701A227	SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	MILE	1	\$6,072.00	\$6,072.00	\$3,846.15	\$3,846.15	\$6,336.00	\$6,336.00	\$3,773.96	\$3,773.96	\$3,512.16	\$3,512.16
701A230	SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	MILE	1	\$6,072.00	\$6,072.00	\$3,846.15	\$3,846.15	\$6,336.00	\$6,336.00	\$3,773.96	\$3,773.96	\$3,481.35	\$3,481.35
701B207	DOTTED, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	LINEAR FOOT	968	\$1.50	\$1,452.00	\$2.20	\$2,129.60	\$1.20	\$1,161.60	\$2.16	\$2,090.88	\$2.17	\$2,100.56
701C001	SOLID TEMPORARY TRAFFIC STRIPE	MILE	3	\$2,875.00	\$8,625.00	\$1,373.60	\$4,120.80	\$3,450.00	\$10,350.00	\$1,347.84	\$4,043.52	\$962.85	\$2,888.55
701F000	DOTTED TEMPORARY TRAFFIC STRIPE	LINEAR FOOT	1112	\$1.00	\$1,112.00	\$0.55	\$611.60	\$0.01	\$11.12	\$0.54	\$600.48	\$0.79	\$879.11
703A002	TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A	SQUARE FOOT	3304	\$7.00	\$23,128.00	\$5.49	\$18,138.96	\$6.00	\$19,824.00	\$5.39	\$17,808.56	\$4.50	\$14,869.72
703B002	TRAFFIC CONTROL LEGENDS, CLASS 2, TYPE A	SQUARE FOOT	224	\$18.00	\$4,032.00	\$5.49	\$1,229.76	\$9.00	\$2,016.00	\$5.39	\$1,207.36	\$5.43	\$1,216.32
703D001	TEMPORARY TRAFFIC CONTROL MARKINGS	SQUARE FOOT	6608	\$5.50	\$36,344.00	\$2.20	\$14,537.60	\$1.38	\$9,119.04	\$2.16	\$14,273.28	\$1.56	\$10,308.41
705A030	PAVEMENT MARKERS, CLASS A-H, TYPE 2-C	EACH	54	\$7.50	\$405.00	\$5.49	\$296.46	\$6.00	\$324.00	\$5.39	\$291.06	\$5.20	\$280.80
705A037	PAVEMENT MARKERS, CLASS A-H, TYPE 2-D	EACH	19	\$7.50	\$142.50	\$5.49	\$104.31	\$6.00	\$114.00	\$5.39	\$102.41	\$6.33	\$120.31
710A160	CLASS 10 ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE XI BACKGROUND)	SQUARE FOOT	62	\$48.00	\$2,976.00	\$26.37	\$1,634.94	\$28.80	\$1,785.60	\$25.88	\$1,604.56	\$25.00	\$1,550.00
710A170	CLASS 4, ALUMINUM FLAT SIGN PANELS 0.08" THICK (TYPE IV BACKGROUND)	SQUARE FOOT	10	\$44.00	\$440.00	\$24.18	\$241.80	\$26.40	\$264.00	\$23.72	\$237.20	\$24.09	\$240.90
710B021	ROADWAY SIGN POST (#3 U CHANNEL, GALVANIZED STEEL OR 2 ", 14 GA SQUARE TUBULAR STEEL)	LINEAR FOOT	112	\$32.00	\$3,584.00	\$16.76	\$1,877.12	\$18.30	\$2,049.60	\$16.44	\$1,841.28	\$11.49	\$1,286.61
711A000	ROADWAY SIGN RELOCATION	LUMP SUM	1	\$2,500.00	\$2,500.00	\$659.34	\$659.34	\$720.00	\$720.00	\$646.97	\$646.97	\$5,430.12	\$5,430.12
729B000	FIBER DISTRIBUTION UNIT, PRIMARY	EACH	1	-	-	-	-	-	-	-	-	-	-
729C020	NETWORK DEVICE, TYPE C (FMES)	EACH	1	_	-	-	-	-	-	_	-	_	_
729D200	CAMERA, DOME	EACH	1	\$12,419.65	\$12,419.65	\$11,373.30	\$11,373.30	\$12,419.65	\$12,419.65	\$11,159.84	\$11,159.84	\$13,000.00	\$13,000.00
730C000	FURNISHING AND INSTALLING TRAFFIC CONTROL UNIT (LUMP SUM	1	\$12,435.20	\$12,435.20	\$11,387.52	\$11,387.52	\$12,435.18	\$12,435.18	\$11,173.80	\$11,173.80	\$17,000.00	\$17,000.00
730D040	FURNISHING AND INSTALLING, ADAPTIVE TRAFFIC SIGNAL CONTROL SYSTEM (LUMP SUM	1	\$3,500.00	\$3,500.00	\$2,747.25	\$2,747.25	\$3,000.00	\$3,000.00	\$2,695.69	\$2,695.69	\$40,000.00	\$40,000.00
730E000	METAL TRAFFIC SIGNAL POLE FOUNDATION	EACH	4	\$14,500.00	\$58,000.00	\$10,989.00	\$43,956.00	\$12,000.00	\$48,000.00	\$10,782.76	\$43,131.04	\$3,295.50	\$13,181.98
730F000	METAL TRAFFIC SIGNAL POLE WITH 50 FT MAST ARM	EACH	2	\$4,000.00	\$8,000.00	\$2,198.80	\$4,397.60	\$2,400.00	\$4,800.00	\$2,156.55	\$4,313.10	\$12,063.02	\$24,126.04
730F001	METAL TRAFFIC SIGNAL POLE WITH 65 FT MAST ARM	EACH	1	\$4,000.00	\$4,000.00	\$2,197.80	\$2,197.80	\$2,400.00	\$2,400.00	\$2,156.55	\$2,156.55	\$13,363.70	\$13,363.70
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730F002	METAL TRAFFIC SIGNAL POLE WITH 70 FT MAST ARM	EACH	1	\$5,000.00	\$5,000.00	\$2,197.80	\$2,197.80	\$2,400.00	\$2,400.00	\$2,156.55	\$2,156.55	\$12,430.46	\$12,430.46
730K000	TRAFFIC SIGNAL JUNCTION BOX	EACH	5	\$845.00	\$4,225.00	\$604.40	\$3,022.00	\$660.00	\$3,300.00	\$593.05	\$2,965.25	\$564.71	\$2,823.53
730L003	1", NON-METALLIC, CONDUIT	LINEAR FOOT	100	\$14.00	\$1,400.00	\$6.59	\$659.00	\$7.20	\$720.00	\$6.47	\$647.00	\$5.17	\$517.00
730L005	2", NON-METALLIC, CONDUIT	LINEAR FOOT	1360	\$16.00	\$21,760.00	\$6.59	\$8,962.40	\$7.20	\$9,792.00	\$6.47	\$8,799.20	\$7.79	\$10,596.43
730N000	LUMINAIRE EXTENSION ASSEMBLY,	EACH	4	\$360.00	\$1,440.00	\$329.67	\$1,318.68	\$360.00	\$1,440.00	\$323.48	\$1,293.92	\$1,165.38	\$4,661.50
730P022	VEHICULAR SIGNAL HEAD, 12 INCH, 3 SECTION, TYPE LED	EACH	11	\$1,265.00	\$13,915.00	\$1,108.79	\$12,196.69	\$1,210.80	\$13,318.80	\$1,087.98	\$11,967.78	\$931.48	\$10,246.28
730P023	VEHICULAR SIGNAL HEAD, 12 INCH, 4 SECTION, TYPE LED	EACH	2	\$1,475.00	\$2,950.00	\$1,296.70	\$2,593.40	\$1,416.00	\$2,832.00	\$1,272.37	\$2,544.74	\$1,213.72	\$2,427.44
730Q011	PEDESTRIAN SIGNAL HEAD, TYPE LED	EACH	6	\$1,295.50	\$7,773.00	\$872.53	\$5,235.18	\$952.80	\$5,716.80	\$856.15	\$5,136.90	\$1,180.55	\$7,083.33
730R022	CONTROLLER ASSEMBLY, TYPE III, 8 PHASE	EACH	1	\$33,742.50	\$33,742.50	\$29,663.71	\$29,663.71	\$32,392.80	\$32,392.80	\$29,106.97	\$29,106.97	\$17,323.33	\$17,323.33
730U400	RADAR DETECTION SYSTEM (LUMP SUM	1	\$45,690.00	\$45,690.00	\$41,840.62	\$41,840.62	\$45,690.00	\$45,690.00	\$41,055.34	\$41,055.34	\$39,816.50	\$39,816.50
740B000	CONSTRUCTION SIGNS	SQUARE FOOT	884	\$13.00	\$11,492.00	\$7.42	\$6,559.28	\$8.10	\$7,160.40	\$7.28	\$6,435.52	\$8.42	\$7,443.28
740D000	CHANNELIZING DRUMS	EACH	150	\$65.00	\$9,750.00	\$32.97	\$4,945.50	\$76.91	\$11,536.50	\$32.35	\$4,852.50	\$33.72	\$5,057.37
740E000	CONES (36 INCHES HIGH)	EACH	50	\$25.00	\$1,250.00	\$10.99	\$549.50	\$28.96	\$1,448.00	\$10.78	\$539.00	\$16.83	\$841.50
740F002	BARRICADES, TYPE III	EACH	20	\$500.00	\$10,000.00	\$170.33	\$3,406.60	\$428.53	\$8,570.60	\$167.13	\$3,342.60	\$213.40	\$4,268.06
740M001	BALLAST FOR CONE	EACH	50	\$2.00	\$100.00	\$0.01	\$0.50	\$7.35	\$367.50	\$0.01	\$0.50	\$3.53	\$176.50
756A027	6" ELECTRICAL CONDUIT, 1 LINE, TYPE 1 INSTALLATION	LINEAR FOOT	200	\$72.00	\$14,400.00	\$65.93	\$13,186.00	\$72.00	\$14,400.00	\$64.70	\$12,940.00	\$96.94	\$19,388.00
756A028	6" ELECTRICAL CONDUIT, 1 LINE, TYPE 5 INSTALLATION	LINEAR FOOT	350	\$72.00	\$25,200.00	\$65.93	\$23,075.50	\$72.00	\$25,200.00	\$64.70	\$22,645.00	\$58.50	\$20,473.47
SP-001A	LANDSCAPING, TREES	LUMP SUM	1	\$61,230.00	\$61,230.00	\$33,076.89	\$33,076.89	\$40,609.20	\$40,609.20	\$32,456.09	\$32,456.09	\$48,110.00	\$48,110.00
SP-001B	LANDSCAPING, PLANTINGS	LUMP SUM	1	\$10,809.00	\$10,809.00	\$6,659.33	\$6,659.33	\$6,962.40	\$6,962.40	\$6,534.35	\$6,534.35	\$7,125.00	\$7,125.00
SP-001C	LANDSCAPING, SODDING	SQUARE FEET	58715	\$1.25	\$73,393.75	\$0.47	\$27,596.05	\$0.53	\$31,118.95	\$0.61	\$35,816.15	\$0.45	\$26,421.75
SP-001D	LANDSCAPING, SOIL	CUBIC YARD	757	\$16.00	\$12,112.00	\$12.16	\$9,205.12	\$24.83	\$18,796.31	\$27.46	\$20,787.22	\$60.00	\$45,420.00
SP-002	UNDERGROUND IRRIGATION	LUMP SUM	1	\$93,376.80	\$93,376.80	\$79,598.82	\$79,598.82	\$79,800.00	\$79,800.00	\$78,104.88	\$78,104.88	\$57,024.50	\$57,024.50
TOTAL BASE BID				\$3,474,635.00		\$2,998,098.28		\$3,436,757.77		\$2,918,962.54		\$2,982,759.57	

H.O. WEAVER & SONS

JOHN G. WALTON CONST

McELHENNEY CONST

ENGINEER

ASPHALT SERVICES INC.

- H.O. Weaver & Sons Inc. had an arithmetic error on item 641D500 in the amount of \$3,460.42 and an arithmetic error in their total bid price in the amount of \$1.94. Their total base bid amount is \$2,998,098.28
- John G Walton Construction had an arithmetic error on item 641A682 in the amount of \$0.80. The error did not effect their base bid amount. Their total base bid amount is \$3,436,757.77

I, Joshua J. Newman, Project Manager, Volkert, Inc., do hereby certify that this tabulation of bids received by the City of Gulf Shores Public Works Department on the 27th day of August, 2020 for construction of the herein referenced project, is a true and correct copy of the bids

Joshua J Newman, P.E.

Volkert, Inc.



8/28/2020